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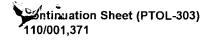
P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/001,371	10/25/2001	Anatoly Gosis	13076	2324
7	7590 04/08/2004		EXAMINER	
PAUL F. DONOVAN			KEASEL, ERIC S	
	ILLINOIS TOOL WORKS INC. 3600 WEST LAKE AVENUE ART UNIT 1		PAPER NUMBER	
GLENVIEW, IL 60025			3754	

DATE MAILED: 04/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	7/0
		GOSIS ET AL.	•
Advisory Action	10/001,371		
	Examiner	Art Unit	
	Eric Keasel	3754	
The MAILING DATE of this communication appe			
THE REPLY FILED 29 March 2004 FAILS TO PLACE T Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applicable in a timely filed amendment whit all (with appeal fee); or (3) a time	cation. A proper re ch places the appli	ply to a cation in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverse, the period for reply expires on: (1) the mailing date of this Adverse, the period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF TH	f the final rejection. E FINAL REJECTION.	See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The da nave been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three movearned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the I statutory period for reply originally set in	e fee. The appropriate ex the final Office action; or	tension fee under (2) as set forth in
1 A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF	s Brief must be filed within the p R 1.191(d)), to avoid dismissal	period set forth in of the appeal.	
2. The proposed amendment(s) will not be entered be	ecause:		
(a) 🛛 they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b) X they raise the issue of new matter (see Note			
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or	simplifying the
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following rejection			
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).			
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: Set	or reconsideration has been con ee Continuation Sheet.	sidered but does N	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which w	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	at(s) a)⊠ will not be entered or byvould be rejected is provided be	b)⊡ will be entered low or appended.	l and an
The status of the claim(s) is (or will be) as follows			
Claim(s) allowed: <u>1-12 and 17-30</u> .			
Claim(s) objected to: <u>13-16</u> .			
Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) ap	proved or b)☐ disapproved by	the Examiner.	
9. Note the attached Information Disclosure Stateme			1 m.
10. Other:		jourgrace	/ller NAR 4-8-04
	5	MICHAEL N SUPERVISORY PATEN	IT EXAMINER
EK SAPROY		TECHNOLOGY CEN	11 cm 3/00



Continuation of 2. NOTE: Re claim 7, the amendment incorporating claim 13 would make claim 7 allowable; however, further dependent claims have not been properly amended (e.g. "a seal structure" would be added to claim 7, but dependent claim 11 also recites "a seal structure"). Re claims 1, 4, and 22, "smooth" is not disclosed in the originally filed application. Also, the valve element obstructs the flow path (including the area around the inner surface) in the open position.

Continuation of 5. does NOT place the application in condition for allowance because: re claim 17, please compare An, Fig. 2 and application, Fig. 4, the valve element. Both have cylindrical seats where the upper and lower portions of the seal structure sit.